Index of Claims

A	pplication	n/Control No	

10/705,554

Examiner

Tyrone W. Smith

Applicant(s)/Patent under Reexamination

MERSCH, GERHARD

Art Unit

2837

<b>√</b>	Rejected
_	Allowed

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected	
1	Interference	

A	Appeal
0	Objected

Cla	Claim Date					]!!!!	Cla	aim	Date							Γ	Cla	im	Date													
	=	I. <u>.</u>		T				П		1		-		$\neg$		Т			$\Box$	7	Γ							П		П	$\neg$	ヿ
Final	Original	7/22/05				- 1		- 1	-		Final	Original				-						ਰ	Original		ļ		İ	ıl			ı	l
ŀË	Į.	122				1		- 1	ı		ᇤ	ıġi				-	1					Final	igi					ıl				- 1
_	0	7						- 1			_	Õ	H			-	İ					_	Õ				ı	ıl				ı
$\vdash$	1	1	Н	$\dashv$	-	$\dashv$	┰	+	+	-		51	$\vdash$	$\dashv$	+	+	┿	Н	+		H	-	101	$\dashv$	-			$\dashv$		$\dashv$		$\dashv$
<u> </u>	2	V	$\vdash$	-	+	+		+	+	-			-	+		┿	+-	Н	$\dashv$		-	_		-	$\dashv$		⊢⊢	$\dashv$	$\vdash$	$\rightarrow$	$\rightarrow$	$\dashv$
		1	$\vdash$	-	+	-	-	-	+	-		52	$\vdash$	-		+	+-	1-1			⊢		102	$\dashv$	_		<b></b>			<b></b> -	-	_
⊢—	3		$\vdash$	-+	4		-	-		-	<u> </u>	53	$\vdash \vdash$	-	-	+	┿	$\sqcup$	$\dashv$		Ļ		103	_	_	_	$\square$	_		$\sqcup$	_	_
	4	1	$\sqcup$		-	+	4	-	-	4	L	54	$\sqcup$	_	_	Ц_	↓_	Ш	_	_	L		104				Ш			Ш		
	5_	1	$\square$	$\rightarrow$	4	$\perp$	_	_	_	J		55	$\Box$			┸	Т.	Ш		_ :::	L		105		_		Ш	Ш			$\perp$	
L	6	1	Щ	_	_		_					56	Ш			┸		Ш		_ :::	L		106				Ш				1	
	7	1	Ш		$\perp$	ᆚ						57		1							L		107									
	8	1	Ш					j				58											108	T				П			$\neg$	
L	9	√	Ш	l								59			T.	T			Т		Γ		109							$\Box$	$\neg$	ヿ
	10	1				П	T	П	Т	1		60			Т	Т	T	П		7:::			110		コ		$\Box$	$\neg$		$\Box$	$\neg$	ᅱ
	11	₹	П		丁		$\neg$	T	$\neg \vdash$	1		61			一			П		7	-	$\neg$	111		寸			$\neg$	$\neg$	$\dashv$	寸	ᅥ
	12	1		$\neg$	$\neg$	T	7	丁	$\neg$	1		62		$\dashv$	_	T	1	П	$\dashv$	١	۲		112	$\dashv$	一	$\neg$	$\sqcap$			$\dashv$	$\dashv$	$\dashv$
	13	1	П	_	$\neg$	十	$\dashv$	_	$\top$	1		63	$\vdash$	$\dashv$	$\dashv$	$\top$	+-	П	$\dashv$	اااا	۲	$\dashv$	113	$\neg$	$\dashv$	$\neg$	$\dashv$	$\dashv$		+	$\dashv$	$\dashv$
	14	V	$\vdash$	$\dashv$	$\dashv$	+	$\dashv$	+	$\top$	1		64	$\dashv$	$\dashv$	+	╈	+	$\vdash$	+	-	-	-	114	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\vdash$	$\dashv$	$\dashv$	$\dashv$
	15	V	$\vdash$	十	十	$\dashv$	十	$\dashv$	+-	1		65	$\vdash$	+	+	+	+	$\vdash$	+	- :::	H		115	-		$\dashv$	$\dashv$	$\dashv$		$\dashv$	$\dashv$	$\dashv$
$\vdash$	16	V	$\vdash$	$\dashv$	$\dashv$	+	十	-	+-	1		66	$\vdash \dashv$	$\dashv$	-+-	+	+	$\vdash\vdash$	+	-	$\vdash$	-	116	$\dashv$			$\dashv$	$\dashv$	-	$\dashv$	$\dashv$	$\dashv$
$\vdash$	17	V	$\vdash$	$\dashv$	$\dashv$	+	+	+	+-	1		67	$\vdash$	+	+	╁	+	$\vdash$	-		$\vdash$			-						$\dashv$	-+	$\dashv$
		1	$\vdash \vdash$	+	+	+	+	+	+	-			$\dashv$	-	+	+	+-	Н	_		$\vdash$		117	_	_		$\dashv$				4	_
	18	<u>v</u>	$\vdash$	-	-+	+	+	+	-	-		68	$\rightarrow$	-	_	$\bot$	╀-	$\vdash$	_	-1:::	L	_	118	_	_	_		_		_	_	ᆜ
$\vdash$	19	_	$\sqcup$	-	4	$\dashv$	4		┷	4		69	_	_	_	$\bot$	1_	Ш		_ !!!	L		119	$\Box$	_						$\perp$	_
	20	L	Ш	_	4	_	$\perp$			J		70	$\Box$		$\perp$	$\perp$	┸	Ш	$\perp$	_	Ĺ		120		j						$\Box$	
	21	L		$\perp$	_	_	↓					71								_];;;	Ł		121								$\Box$	
	22			ot	$\perp$					]		72									Γ	$\neg$	122		$\neg$		$\neg$	$\neg$		П	$\neg$	$\neg$
	23		1				Т					73		T			T	·		7	Γ		123				$\neg$	$\neg$		$\neg$	$\neg$	ヿ
	24	Ι			П	T	Т		$\top$	1		74		T	$\neg \vdash$	┰		П			Г		124		_		$\neg$	$\neg$	$\neg$	$\neg$	$\neg$	ᅥ
	25	Г		一	T	T	T	1	1	1		75		1	_	T		$\Box$	_	7	۲	$\neg$	125	T	$\neg$	$\neg$	$\dashv$	ᅥ	$\dashv$	一	$\dashv$	ᅥ
	26	П		$\neg \uparrow$			$\neg$		1	1	-	76				十	1		_	-	1	$\neg$	126		┪	_	$\dashv$	$\neg$	7	-+	$\dashv$	ᅱ
	27			$\neg$		$\dashv$	T		$\top$	1		77			+	十	1	$\vdash$	$\dashv$	-	$\vdash$		127	-	┪	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$
	28	$\vdash$	$\vdash$	$\dashv$	十		+	-1-	+	1		78	-+	$\dashv$	+	+	╁	┨	$\dashv$	- !!!	-	+	128	-	-		$\dashv$	-+	$\dashv$	$\dashv$	$\dashv$	
	29			$\dashv$	$\dashv$	+	╁	$\dashv$	+-	┨		79	$\rightarrow$	+	+	+-	+	┨			⊩	-	129	-+	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
$\vdash$	30		-	<del></del>	+	+	+	-	+	1		80		+		+	╁	$\vdash\vdash$	$\dashv$		-	$\rightarrow$		-	$\dashv$	-	$\dashv$		-	-+	$\dashv$	_
$\vdash$	31	-	$\vdash$		+	+		+	+-	-			$\dashv$	-	+	+-	+	Н	$\dashv$	- :::	⊩		130	-	-	_		$\dashv$	4	4	4	_
<b>├</b> ──			-	-	-	-		+	+	4		81	-+	-	_	-	┼	Ш	_ _	-1:::	L	_	131	_	_	_	_	_	_	_	_	_
$\vdash$	32	<u> </u>	$\dashv$		$\dashv$	+	+	- -	+-			82	$\dashv$	4	+	+	4	Ц	$\perp$	4	L	$\perp$	132			_	$\dashv$	ᆚ	$\perp$	_	_	┙
┝┈┤	33	$\vdash$	-	$\dashv$	-	+	4	4	4_			83	_	_	4	1	1_	Ш	$\dashv$	_	L		133	$\perp$							$\perp$	$\sqcup$
<b>  </b>	34			_	4	_	4	_	$\bot$			84	Ц.			$\perp$	_	Ш	$\perp$	╝	L		134			_]		_]	I		ſ	_]
	35	Ц.	$\sqcup$	$\perp$	_	$\perp$						85		$\perp$		$\perp$		Ш		_ !!!	L	]	135	$\Box$			$\Box$	$\Box$		T	⋾	
oxdot	36	Ш	$\Box$		_ _						]	86		$oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{ol}}}}}}}}}}}}}}}$					$\Box \Gamma$		Г		136	T		П	$\neg$	$\neg$	$\neg$	$\neg$	$\neg$	$\neg$
	37							$\prod$				87					Π		Т	788	Γ	$\neg$	137	$\Box$	$\neg$		ヿ	$\dashv$	┪	$\neg$	$\dashv$	ヿ
	38		$\Box$	$\Box$	T			$\top$	T			88	寸	7	$\neg$	T	T	П	一	7	Г	$\neg$	138	_	寸	$\dashv$	寸	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$
	39		$\neg$	$\top$	$\top$	T	$\top$	Τ.				89	$\neg$	_	十	1	1	П	$\top$	7111	Г	_	139	$\dashv$	7	寸	一	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
	40		1	$\neg$	$\top$	$\top$	$\neg$	1	$\top$			90 .	$\neg$	$\top$	$\top$	十		$\vdash$	$\neg \uparrow$	788	۲		140	$\dashv$	-	寸	+	$\dashv$	+	十	+	$\dashv$
$\Box$	41	П		$\top$	十	$\dashv$	+	$\dashv$	$\top$			91	$\dashv$	$\dashv$	+	$\top$	T		$\dashv$	-1111	$\vdash$		141	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	+	$\dashv$
	42	Н	7	$\dashv$	$\top$	+	十	+	T	1		92	$\dashv$	$\dashv$	+	+	+	$\vdash$	$\dashv$	-	$\vdash$		142	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-+	$\dashv$	$\dashv$	十	$\dashv$
	43	Н	$\dashv$	十	+	+	+	$\dashv$	+			93	$\dashv$	+	+	+-	+-	$\vdash$	-	- :::	-	$\dashv$	143	+	-	$\dashv$	$\dashv$	-+	+	$\dashv$	$\dashv$	$\dashv$
	44	$\vdash$	$\dashv$	+	+	+	+	+	+		-+	94	$\dashv$	+	+	+	+-	$\vdash$		-	⊩			$\dashv$	-+	-	$\dashv$		-	+	$\dashv$	$\dashv$
	45	$\vdash$	$\dashv$	-+-	+	+	+-	+	+			95	$\dashv$	+	+	+	+	┝╌┥		-	-		144	$\dashv$		-	$\dashv$	-	-	$\dashv$	$\dashv$	$\dashv$
<del></del>		$\dashv$	-+	+	+	+	+	+	+				$\dashv$	+	$\dashv$	+-	-	$\vdash$		-1	-		145	_	-	_	_	_	_	4	4	_
	46		-+	+	+	+	+	+	+-			96	-	4	4	+	$\perp$	$\sqcup$	4	4	L		146	_	_	_	_	<b>_</b>	_		$\dashv$	_
-	47	Щ		+	-	4	+	4	-			97	4	4	丄	$\perp$	$\perp$	Ц	$\bot$	_	L	_	147	$\dashv$			$\perp$	$\perp$	$\perp$	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{ol}}}}}}}}}}}}}}}}$	$\perp$	
$\vdash$	48	Щ	_	4	_	_ _	_		4_			98				$\perp$	$oxed{oxed}$	Ш		_	L		148			$_{ m J}$				⅃	$\Box$	
	49		$\dashv$	_	ᆚ.	ᆚ_	丄					99							$\Box$		Ĺ		149		T		T	T	П	Т	T	$\neg$
i	50	<u></u> i					$\perp$			]!!!![	I	100		$\prod$	$\Box$				$\Box$	]	Г	$\Box \top$	150	$\Box$	T		$\neg$	$\neg$	$\neg$	$\neg$	$\top$	$\neg$